

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC2XSH

(Call Sign)

0154-EX-PL-2001

(File Number)

NAME Nokia Wireless Routers, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.202(dgi) of the Commission's Rules

Station Locations

(1) Mountain View & Santa Rosa, CA

Frequency Information

Mountain View & Santa Rosa, CA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2483.5 MHz	FX	1M00XXX	4 W (ERP)	
5250-5350 MHz	FX	16M6XXX	1 W (ERP)	
5725-5825 MHz	FX	16M6XXX	4 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (4) Operation is limited to 35 routers at each location.

This authorization effective August 21, 2001 and
will expire 3:00 A.M. EST September 01, 2006

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